

View Online at <https://aerobasegroup.com/nsn/4820-01-435-3540>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**End Application:**

Strategic sealift conversion ships class

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Adjustable Pressure Range:**

+100.0/+300.0 pounds per square inch

**Thread Size:**

0.500 inches all ends

**Opening Pressure Setting:**

250.0 pounds per square inch

**Special Features:**

U/o cla-val 2 in. Hytrol main valve, model 100-01-18k (50-01)

**Material:**

Copper alloy 836 body

**Media For Which Designed:**

Air 1st response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0